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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/089,894

DATE: 08/24/2000
TIME: 16:12:09

Input Set : A:\Cor87101.app
Output Set: N:\CRF3\08232000\I089894.raw

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3 <110> APPLICANT: Bomshteyn, Arkadiy L.
4 Rathnam, Premila
5 Saxena, Brij B.
7 <120> TITLE OF INVENTION: BETULINOL DERIVATIVES
9 <130> FILE REFERENCE: 19603/871
11 <140> CURRENT APPLICATION NUMBER: 09/089,894
12 <141> CURRENT FILING DATE: 1998-06-03
14 <160> NUMBER OF SEQ ID NOS: 5
16 <170> SOFTWARE: PatentIn Ver. 2.1
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 4
20 <212> TYPE: PRT
21 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: Description of Artificial Sequence: Carrier
25 molecule
27 <400> SEQUENCE: 1
28 Leu Ala Leu Ala
29 1
32 <210> SEQ ID NO: 2
33 <211> LENGTH: 5
34 <212> TYPE: PRT
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: Description of Artificial Sequence: Carrier
39 molecule
41 <400> SEQUENCE: 2
42 Gly Ala Leu Gly Leu
43 1 5
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 9
48 <212> TYPE: PRT
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Description of Artificial Sequence: Nonapeptide
54 <220> FEATURE:
55 <221> NAME/KEY: UNSURE
56 <222> LOCATION: (1)
57 <223> OTHER INFORMATION: Xaa in position 1 is Fmoc-Gly
59 <220> FEATURE:
60 <221> NAME/KEY: UNSURE
61 <222> LOCATION: (4)..(8)
62 <223> OTHER INFORMATION: Xaa in positions 4, 5, 6, 7, and 8 is Lys(t-Boc)
64 <220> FEATURE:
65 <221> NAME/KEY: UNSURE
66 <222> LOCATION: (9)
67 <223> OTHER INFORMATION: Xaa in position 9 is Gly-OCH2-PAM

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133 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/089,894

DATE: 08/24/2000

TIME: 16:12:10

Input Set : A:\Cor87101.app

Output Set: N:\CRF3\08232000\I089894.raw

L:74 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

L:103 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:132 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5